

	Type	Length	Hits	Search Text	DBs	Time Stamp	Comments	Error	Errors
1	IS &R	L 1	7 0 3 5	((359/224,221,230,231,252, 290,291) or (250/231.1,231.18) or (310/306,307) or (372/92) or (385/14,47,49)).CCLS.	USPAT; US-PGPU B	2003/ 10/17 11:27			0
2	BR S	L 2	4 9 4	1 and @pd>20030403	USPAT; US-PGPU B	2003/ 10/17 11:28			0
3	BR S	L 3	1 0 6	2 and (mems or mem or MEM\$2 or (micro\$2 with elect\$4 with mechanic\$3))	USPAT; US-PGPU B	2003/ 10/17 11:28			0
4	BR S	L 4	9 3 8	3 and (mirror\$1 or reflect\$3)	USPAT; US-PGPU B	2003/ 10/17 11:28			0
5	BR S	L 5	7 5 5	4 and ((mov\$4 or rotat\$5 or hing\$3 or flex\$5 or turn\$5) with (mirror or reflect\$3))	USPAT; US-PGPU B	2003/ 10/17 11:38			0
6	BR S	L 6	5 7	5 and (output\$4)	USPAT; US-PGPU B	2003/ 10/17 11:39			0
7	BR S	L 7	0	6 and impedance	USPAT; US-PGPU B	2003/ 10/17 11:39			0
8	BR S	L 8	0	3 and impedance	USPAT; US-PGPU B	2003/ 10/17 11:39			0
9	BR S	L 10	2 3	6 and (cross with connect\$3)	USPAT; US-PGPU B	2003/ 10/17 11:40			0
10	BR S	L 11	1 8	10 and (N or M)	USPAT; US-PGPU B	2003/ 10/17 11:40			0
11	BR S	L 9	1	2 and impedance	USPAT; US-PGPU B	2003/ 10/17 11:40			0

	Type	Length	Hits	Search Text	DBs	Time Stamp	Comments	Error
1	BR S	L 2 4	545 325	substrate	USPA T; US-P GPUB	2003 /10/ 17 11:4 8		0
2	BR S	L 2 5	333 95	mems or mem or MEM\$2 or (micro\$2 with electr\$4 with mechanic\$3)	USPA T; US-P GPUB	2003 /10/ 17 11:4 8		0
3	BR S	L 2 6	692 054	mirror or reflect\$4	USPA T; US-P GPUB	2003 /10/ 17 11:4 8		0
4	BR S	L 2 7	311 2	DMD or (deform\$5 with mirror with device)	USPA T; US-P GPUB	2003 /10/ 17 11:4 8		0
5	BR S	L 2 8	124 4	25 with 26	USPA T; US-P GPUB	2003 /10/ 17 11:4 9		0
6	BR S	L 2 9	165 899	24 and 26	USPA T; US-P GPUB	2003 /10/ 17 11:5 0		0
7	BR S	L 3 0	350	28 and @pd>20030401	USPA T; US-P GPUB	2003 /10/ 17 11:5 1		0
8	BR S	L 3 1	337 0	25 with (second or plural\$4 or array)	USPA T; US-P GPUB	2003 /10/ 17 11:5 1		0
9	BR S	L 3 2	198 4	31 and switch\$4	USPA T; US-P GPUB	2003 /10/ 17 11:5 1		0

	Type	Length	Hits	Search Text	Databases	Timestamp	Comments	Error
10	BR S	L 3 3	380	32 and @pd>20030401	USPA T; US-P GPUB	2003 /10/ 17 11:5 2		0
11	BR S	L 3 4	173	33 and ((mirror or reflect\$4) with (mov\$4 or rotat\$4 or hing\$3 or flex\$4 or turn\$4 or deflect\$4 or pivot\$4 or tilt\$4 or oscillat\$4))	USPA T; US-P GPUB	2003 /10/ 17 11:5 2		0

	Type	Line #	Hits	Search Text	DBs	Time Stamp	Comments	Errors
1	BR S	L 1 2	1 5 8 15 28 07	substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:41		0
2	BR S	L 1 3	4 17 37 44	mems or mem or MEM\$2 or (micro\$2 with elect\$4 with mecahnics\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:42		0
3	BR S	L 1 4	1 27 42 74	mirror or reflect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:43		0
4	BR S	L 1 5	1 38 50 88	12 and 13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:43		0
5	BR S	L 1 6	1 89 123 44	14 with (mov\$4 or rotat\$5 or hing\$3 or flex\$5 or turn\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:43		0
6	BR S	L 1 7	1 66 76	12 with 13	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:43		0
7	BR S	L 1 8	1 54 80	15 and 16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:44		0
8	BR S	L 1 9	4 11 96	16 and 17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:44		0

	Type	Length	Hits	Search Text	DBs	Time Stamp	Comments	Errors
9	BR S	L 2 0	5 4 0	18 or 19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:45		0
10	BR S	L 2 1	4 5 7	20 and @pd>20030401	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:45		0
11	BR S	L 2 2	4 1 6	18 and 19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:45		0
12	BR S	L 2 3	1 1 0	22 and @pd>20030401	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/ 10/17 11:45		0